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Client No. S15-US2

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APPLICATION TRANSMITTAL LETTER

Box Patent Application
Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

X "Express Mail" Mailing Label No. EL 873 907 291, Date of Deposit 24 October 2001.
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Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above and is addressed
to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Patricia K Nimont
(Typed or Printed Name of Person Mailing Paper or Fee)

Patricia K. Hume
(Signature of Person Mailing Paper or Fee)

Transmitted herewith for filing is the patent application of Alan WOLFFE (deceased), Fyodor URNOV, Dmitry GUSCHIN, Trevor COLLINGWOOD, Xiao-Yong LI and Brian JOHNSTONE for **DATABASES OF REGULATORY SEQUENCES; METHODS OF MAKING AND USING SAME**, a continuation-in-part of U.S. patent application serial no. 09/844,501, filed April 27, 2001, which in turn claims benefit of provisional application serial no. 60/200,590, filed April 28, 2000, provisional application serial no. 60/214,674, filed June 27, 2000, and of provisional application serial no. 60/228,556, filed August 28, 2000.

Enclosed are:

- X 27 sheets of drawings.
- A claim for foreign priority under 35 U.S.C. § 119/363 in
 a separate document the declaration.
- X A claim for priority under 35 U.S.C. § 119(e)(1) in
 a separate document X the declaration.
- A certified copy of the priority document.
- Applicant claims small entity status.
- X 7 pages of Sequence Listing.
- Sequence Listing on diskette.
- X Request to Use Computer Readable Form from Another Application.
- X Other: Title page; return receipt postcard.

The declaration of the inventor X is enclosed X unsigned.

The fee has been calculated as follows:

A. Basic Application Fee		\$740
B. Total Claims $124 - 20 = 104$	x \$18	\$1872
C. Independent Claims $23 - 3 = 20$	x \$84	\$1680
D. If multiple dependent claims present, add	\$280	0
E. Total Application Fee (Total of A, B, C, & D)	=	<u>\$4292</u>
F. If small entity status is claimed, reduce Total Application Fee by 50%		\$2146
G. Application Fee Due (E - F)	=	<u>\$2146</u>
H. Assignment Recording Fee of \$40.00 if assignment document is enclosed	\$40	<u>NA</u>
I. TOTAL FEE (G + H)		\$2146

Respectfully submitted,

Date: Oct 24 2001

By: Dahna S. Pasternak
Dahna S. Pasternak
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Signature of Person Mailing Paper or Fee

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

WOLFFE et al.

Serial No.: Unassigned

Group Art Unit: Unassigned

Filing Date: Even Date Herewith

Examiner: Unassigned

Title: DATABASES OF REGULATORY SEQUENCES; METHODS OF
MAKING AND USING SAME

**REQUEST TO USE COMPUTER READABLE
FORM FROM ANOTHER APPLICATION**

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

The computer readable form in this application, a continuation-in-part of
09/844,501, is identical with that filed in application number 09/844,501, filed April 27,
2001. In accordance with 37 CFR §1.821(e), please use the last-filed computer readable

Atty Dkt 8325-0015.20
PATENT

form filed in that application as the computer readable form for the instant application. It is understood that the Patent and Trademark Office will make the necessary change in application number and filing date for the computer readable form that will be used for the instant application. A paper copy of the Sequence Listing is included for incorporation into the specification.

Respectfully submitted,

Date: Oct 24, 2001

By: *Dahna S. Pasternak*
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PATRICIA K HILM ENES

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Patricia K Hilmes

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Application for U.S. Letters Patent Entitled

DATABASES OF REGULATORY SEQUENCES; METHODS OF MAKING AND USING
SAME

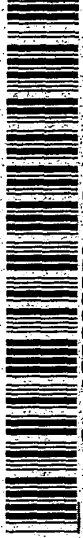
claiming priority to U.S. patent application serial no. 09/844,501, which claims the benefit of provisional application serial no. 60/200,590, filed April 28, 2000, of provisional application serial no. 60/214,674, filed June 27, 2000, and of provisional application serial no. 60/228,556, filed August 28, 2000.

by Inventors:

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Attorney Docket No. 8325-0015.20
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